

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD AND APPARATUS FOR BANDWIDTH EFFICIENT DISTRIBUTION OF CONTENT

the specification of which (check one)

☒ is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as United States Application Number \_\_\_\_\_

\_\_\_\_\_ or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_ (Number)

\_\_\_\_\_ (Country)

\_\_\_\_\_ (Day/Month/Year Filed)

\_\_\_\_ Yes \_\_\_\_ No

\_\_\_\_\_ (Number)

\_\_\_\_\_ (Country)

\_\_\_\_\_ (Day/Month/Year Filed)

\_\_\_\_ Yes \_\_\_\_ No

\_\_\_\_\_ (Number)

\_\_\_\_\_ (Country)

\_\_\_\_\_ (Day/Month/Year Filed)

\_\_\_\_ Yes \_\_\_\_ No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

\_\_\_\_\_ (Application Number)

\_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Application Number)

\_\_\_\_\_ (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_ (Application Serial No.)

\_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Status) (patented, pending, abandoned)

\_\_\_\_\_ (Application Serial No.)

\_\_\_\_\_ (Filing Date)

\_\_\_\_\_ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Richard M. Ludwin (Reg. 33,010), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Daniel P. Morris (Reg. 32,053), Alison D. Moringier (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933), Gail H. Zarick (Reg. 43,303), and Rafael Perez-Pineiro (Reg. 46,041).

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Send Correspondence to:

Moser, Patterson & Sheridan, LLP  
595 Shrewsbury Avenue - Suite 100  
Shrewsbury, NJ 07702

Direct Telephone Calls to: (name and telephone number): Kin-Wah Tong, Esq.  
(732) 530-9404

Full name of sole or first inventor: **MARCEL-CATALIN ROSU**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

10/28/2003

Residence: \_\_\_\_\_

1-8 Briarcliff Drive South, Ossining, NY 10562, USA

Citizenship: \_\_\_\_\_

Romania

Post Office Address: \_\_\_\_\_

Same as above

Full name of second inventor

**DEBANJAN SAHA**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

10-28-2003

Residence: \_\_\_\_\_

1774 Casey Court, Mohagan Lake, NY 10542, USA

Citizenship: \_\_\_\_\_

India

Post Office Address: \_\_\_\_\_

Same as above

Full name of third inventor

**SAMBIT SAHU**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

10/28/2003

Residence: \_\_\_\_\_

551 Kennicut Hill Road, Mahopac, NY 10541, USA

Citizenship: \_\_\_\_\_

India

Post Office Address: \_\_\_\_\_

Same as above

Full name of fourth inventor

**ANEES A. SHAIKH**

Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

10/29/2003

Residence: \_\_\_\_\_

321 Somerston Road, Yorktown Heights, NY 10598, USA

Citizenship: \_\_\_\_\_

United States

Post Office Address: \_\_\_\_\_

Same as above

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

Applicant(s):	ROSU, et al	Docket: YOR920030508US1
Serial No.:	To Be Assigned	Examiner: Unknown
Filed:	Herewith	Group Art Unit: Unknown
Title:	<b>METHOD AND APPARATUS FOR BANDWIDTH EFFICIENT DISTRIBUTION OF CONTENT</b>	

**ASSOCIATE POWER OF ATTORNEY**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

I hereby appoint the attorneys associated with Customer No. 26,291 as associat attorneys in the aforementioned application, with full power to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application.

Dated: 10/31/03

  
Kevin M. Jordan, Reg. No. 40,277  
Attorney for Applicant